

## **ABSTRACT**

Methods for reducing surface gloss of a vehicle interior trim component, such as non-carpeted floor coverings. Gloss is reduced by treating a surface of the interior trim component with an energy beam, such as a gas plasma, a flame plasma, or a corona discharge, emitted from a treatment device. A positioning device supports the treatment device in a spaced relationship to the surface. The positioning device causes the treatment device and the interior trim component to be moved relative to each other during the course of the gloss reduction treatment.